PTO/SB/05 (05-03)

Approved for use through 04/30/2003. OMB 0651-0032

U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CER 1 53(b))

•	spend to a concessor of anomation amoss it displays a valid GMB control number				
	Attorney Docket No.	23060-RA			
	First Inventor	Brown, C. Allen			
	Title	Measuring Device and Method			
	Express Mail Label No.	EV409511387US			

See 37 CFR 1.27.  Specification [Total Pages 30 ]   (if applicable, all necessary)   (if application and interest points)   (if application application and interest points)   (if appl	(Only for i	==	Express Mail Label No.		
2.	See MPEP o		ADDRESS TO: M.	ail Stop Patent Application O. Box 1450	0 <b>.</b>
4.	(Submit Applica See 37 Specific (preferred) - Describer - Reference or a company - Brief Service - Brief Service - Brief Service - Brief Service - Claim	t an original and a duplicate for fee processing) ant claims small entity status. 7 CFR 1.27. ication [Total Pages 30] ication [Total Pages 4] iptive title of the invention Reference to Related Applications ment Regarding Fed sponsored R & D ence to sequence listing, a table, omputer program listing appendix ground of the Invention Summary of the Invention Description of the Drawings (if filed) led Description (s)	Computer Program  8. Nucleotide and/or Amin (if applicable, all necess a. Computer Re b. Specification i. CD-RO ii. Paper c. Statements v	(Appendix) o Acid Sequence Submission ary) ader Form (CRF) Sequence Listing on: M or CD-R (2 copies); or rerifying identity of above copies	031356 U.S.P 10/76170
5. Oath or Declaration a.	4. Drawin	ng(s) (35 U.S.C. 113) [Total Sheets 8 ]	10. 37 CFR 3.73(b) S	Statement Power of	
b. Copy from a prior application (37 CFR 1.63(d))  (for continuation/divisional with Box 18 completed)  i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(a)(2) and 1.33(b).  6. Application Data Sheet. See 37 CFR 1.76  18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation—in-part (CIP) of prior application No.:  Prior application information:  Examiner For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box by is considered a part of the disclosure of the accompanying continuation and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS    Value   Zip Code			11. English Translation 12. Information Disci	on Document (if applicable) osure Copies of IDS	
i. DELETION OF INVENTORIS Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  6. Application Data Sheet. See 37 CFR 1.76  18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:  Continuation  Divisional  Continuation-in-part (CIP) of prior application No.:  Examiner  For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS    Output			13. Preliminary Amer	ndment ostcard (MPEP 503)	
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) of prior application No.:  Prior application information: Examiner Art Unit: For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS    V	:	Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR	15. Certified Copy of (if foreign priority Nonpublication R (b)(2)(B)(i) Appli	Priority Document(s) is claimed) equest under 35 U.S.C. 122 cant must attach form PTO/SR/35	
specification following the title, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) of prior application No.:  Prior application information: For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS  Customer Number or Bar Code Label 30184 (Insert Customer No. or Attach bar code label here)  Correspondence address  City State Zip Code Country  Telephone Fax  Name (Print/Type) Joel D Myers  Registration No. (Attorney/Agent) 44,253	6. Appl	ication Data Sheet. See 37 CFR 1.76	or its equivalent Other: Early Pub	lication Request	
Prior application information:  Examiner  For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.  The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS     Customer Number or Bar Code Label   30184   Correspondence address	18. If a CONTI specification for	NUING APPLICATION, check appropriate box, and sup flowing the title, or in an Application Data Sheet under 3	L ply the requisite information be 7 CFR 1.76:	elow and in the first sentence of the	,
For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.  The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS    Customer Number or Bar Code Label   30184   (Insert Customer No. or Attach bar code label here)   Correspondence address    Raddress   City   State   Zip Code	Contin	nuation Divisional Continua	ation-in-part (CIP) of prior a	pplication No.:	
Customer Number or Bar Code Label    Correspondence address	For CONTINUAT 5b, is considered	ION OF DIVISIONAL APPS only; The entire disclosure of the	e prior application, from which a	hereby incorporated by reference.	er Box
(Insert Customer No. of Attach bar code label here)		19. CORRESPON	DENCE ADDRESS		
Address         State         Zip Code           Country         Telephone         Fax           Name (Print/Type)         Joel D/Myers         Registration No. (Attorney/Agent)         44,253	Custome.		Attach bar code label here)	Correspondence ad	ddress be
City State Zip Code Country Telephone Fax  Name (Print/Type) Joel D Myers Registration No. (Attorney/Agent) 44,253	Name				
Country    Telephone   Fax     Name (Print/Type)   Joel D Myers   Registration No. (Attorney/Agent)   44,253   /	Address				
Name (Print/Type)   Joel D/Myers   Registration No. (Attorney/Agent)   44,253	City		State	Zip Code	
	Country		elephone	Fax	
Signature 1/1 / // // // // // // // // // // //	Name (Print/Ty	pe) Joel D Myers	Registration No. (Attorney/A	gent) 44,253	
	Signature			Date //2/	1//14

Inis collection of information is required by \$7/CFR 1.53(b) the information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete his form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA /2313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form coll 4 200 ETO 2015.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.





PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTA	Application Number				
<u> </u>	Filing Date				
for FY 2004	First Named Inventor Brown, C. Allen				
Effective 10/01/2003. Patent fees are subject to annual revision.	THOUTHOUTHOUTHOUTHOUTHOUTHOUTHOUTHOUTHOU				
Applicant claims small entity status. See 37 CFR 1.27	Examiner Name  Art Unit				
TOTAL AMOUNT OF PAYMENT (\$) 685.00	Attorney Docket No. 23060-RA				
	FEE CALCULATION (continued)				
METHOD OF PAYMENT (check all that apply)	3. ADDITIONAL FEES				
Check Credit card Money Order None	3. ADDITIONAL FEES Large Entity   Small Entity				
Deposit Account:	Fee Fee Fee Fee Fee Description				
Deposit Account	Code (\$) Code (\$)  1051 130 2051 65 Surcharge - late filing fee or oath				
Number Deposit	1052 50 2052 25 Surcharge - late provisional filing fee or				
Account Name	cover sheet				
The Director is authorized to: (check all that apply)	1053 130 1053 130 Non-English specification 1812 2,520 1812 2,520 For filing a request for <i>ex parte</i> reexamination				
Charge fee(s) indicated below Credit any overpayments					
Charge any additional fee(s) or any underpayment of fee(s)	1804 920* 1804 920* Requesting publication of SIR prior to Examiner action				
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action				
FEE CALCULATION	1251 110 2251 55 Extension for reply within first month				
1. BASIC FILING FEE	1252 420 2252 210 Extension for reply within second month				
Large Entity Small Entity	1253 950 2253 475 Extension for reply within third month				
Fee Fee Fee Fee Fee Paid Code (\$) Code (\$)	1254 1,480 2254 740 Extension for reply within fourth month				
1001 770 2001 385 Utility filing fee 385.00	1255 2,010 2255 1,005 Extension for reply within fifth month				
1002 340 2002 170 Design filing fee	1401 330 2401 165 Notice of Appeal				
1003 530 2003 265 Plant filing fee	1402 330 2402 165 Filing a brief in support of an appeal				
1004 770 2004 385 Reissue filing fee	1403 290 2403 145 Request for oral hearing				
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding				
SUBTOTAL (1) (\$) 385.00	1452 110 2452 55 Petition to revive - unavoidable				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453 1,330   2453   665 Petition to revive - unintentional   1501 1,330   2501   665 Utility issue fee (or reissue)				
Fee from Extra Claims below Fee Paid	1301 1,330 2301 003 Clinky issue fee (or reissue)				
Total Claims 16 -20** = 0 X 0 = 0	1503 640 2503 320 Plant issue fee				
Independent Claims 3 - 3** = 0 X 0 = 0	1460 130 1460 130 Petitions to the Commissioner				
Multiple Dependent =0	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)				
Large Entity   Small Entity	1806 180 1806 180 Submission of Information Disclosure Stmt				
Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	8021 40 8021 40 Recording each patent assignment per property (times number of properties)				
1202 18 2202 9 Claims in excess of 20	1809 770 2809 385 Filing a submission after final rejection				
1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claim, if not paid	(37 CFR 1.129(a)) 1810 770 2810 385 For each additional invention to be				
1204 86 2204 43 ** Reissue independent claims	examined (37 CFR 1.129(b))				
over original patent  1205 18 2205 9 ** Reissue claims in excess of 20	1801 770 2801 385 Request for Continued Examination (RCE) 1802 900 1802 900 Request for expedited examination				
and over original patent	of a design application Other fee (specify) Early Publication Request 300.00				
SUBTOTAL (7)  **or number previously paid, if greater; For Reissues, see Above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 300.00				
Or Humber previously paid, if greater, 1 or pressures, see prove					
SUBMITTED BY	/ Pagistration No.				
Name (Print/Type) Joel D. Myers /	(Attorney/Agent) 44,233 Telephone 7,70-341-1444				
Signature // /	Date 01-2104				

WARRING: Intermation on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1/7 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket # 23060-RA

January 21, 2004

In re Application of: Brown, C. Allen.

Filed: Herewith Serial Number:

For: Measuring Apparatus and Method Therefor

Mail Stop - Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Please find enclosed for filing the above referenced nonprovisional utility patent application, along with the items listed on the return receipt postcard.

Thank you for your time and attention.

Sincer

Idel D. Myers, Esq. Reg. No. 44,253

Myers & Kaplan Intellectual Property Law, L.L.C. 1899 Powers Ferry Road Suite 310 Atlanta, GA 30339 770-541-7444

Email: jmyers@mkiplaw.com

## CERTIFICATE OF EXPRESS MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as:

Express Mail - Label No.: EV409511387US

in an envelope addressed to: Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:

Plature of Person Mailing)

(Date)